Recombinant Human TARSL2, GST-tagged

Cat. No. TARSL2-3116H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TARSL2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-180aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	TARSL2 threonyl-tRNA synthetase-like 2 [Homo sapiens]
Official Symbol	TARSL2
Synonyms	TARSL2; threonyl-tRNA synthetase-like 2; probable threonine--tRNA ligase 2, cytoplasmic; FLJ25005; thrRS; threonine--tRNA ligase; threonyl-tRNA synthetase; threonyl-tRNA synthetase-like protein 2; probable threonyl-tRNA synthetase 2, cytoplasmic;

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Gene ID	123283
mRNA Refseq	NM_152334
Protein Refseq	NP_689547
UniProt ID	A2RTX5
Chromosome Location	15q26.3
Pathway	Aminoacyl-tRNA biosynthesis, organism-specific biosystem; Aminoacyl-tRNA biosynthesis, conserved biosystem; Aminoacyl-tRNA biosynthesis, eukaryotes, organism-specific biosystem; Aminoacyl-tRNA biosynthesis, eukaryotes, conserved biosystem;
Function	ATP binding; ligase activity; molecular_function; nucleotide binding; threonine-tRNA ligase activity;

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